

Table 4-1. Common Risks

Risk of death	Occupation	Lifestyle	Accidents	Environmental
1 in 100 (10^{-2})	Stuntman	-	-	-
1 in 1000 (10^{-3})	Race car driver Fireman Miner Farmer Policeman	Smoking (1 pack a day)	Skydiving Rockclimbing Canoeing Driving motor vehicle	-
1 in 10,000 (10^{-4})	Truck driver Engineer Banker Insurance agent	Heavy drinking	All home accidents Frequent air travel	-
1 in 100,000 (10^{-5})	-	Use of contraceptive pills Light drinking Diagnostic X-rays	Skiing Home fires Fishing Poisoning	Substances in drinking water Living below dam Natural background radiation
1 in 1,000,000 (10^{-6})	-	Smallpox vaccination Eating charcoaled steak, one per week	Occasional air travel (one flight per year)	Living next to nuclear power plant Hurricane, tornado Lightning
1 in 10,000,000 (10^{-7})	-	-	-	Animal bite or insect sting

Adapted from: EPRI Journal, July/August 1985

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